

CURRICULUM VITAE: Dr. AGHIMIEN, E.V.

- 1. Name in full:** AGHIMIEN, Ehimwenma Victor
- 2. Nationality:** Nigerian
- 3. Permanent Home Address:** 7^b Jide Olatunde - Agbeja Close, Idi-Ishin Quarters,
Ibadan, Oyo State, Nigeria
- 4. Present Postal Address:** Federal College of Forestry, Ibadan
Forestry Research Institute of Nigeria (FRIN),
P.M.B. 5087, Jericho Hill, Ibadan, NIGERIA
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5. Educational Institutions Attended

- (a) **Primary:** Ugbowo Primary School, Edo State, Nigeria, 1990 – 1995
- (b) **Secondary:** Adolo College, Ugbowo, Edo State, Nigeria, 1996 – 2002
- (c) **Tertiary:**
 - (i) University of Ibadan, Ibadan, Nigeria, 2014 – 2018
 - (ii) University of Ibadan, Ibadan, Nigeria, 2012 – 2014
 - (iii) University of Benin, Benin, Nigeria, 2004 – 2009

6. Qualifications:

- (i) Ph.D. Forest Biometrics and Remote Sensing, 2018
- (ii) M. Sc. Forest Biometrics and Remote Sensing, 2014
- (iii) B. Agric. Forestry and Wildlife, 2009

7. Area of Specialization:

- (i) Forest Biometrics, Mensuration and Inventory (Natural and Plantation)
- (ii) Forest Biomass and Carbon Stocks Estimation
- (iii) Growth and yield modeling
- (iv) Forest Management
- (v) Remote Sensing

8. Distinctions:

- (i) Meritorious award as the best serving president in Forestry and Wildlife Student Association (FOWISA), Uni. of Benin, Benin, 2008

- (ii) Mirinda prize for the best student in Adolo College, Edo State, 2000

9. Membership of Professional Bodies:

- (i) British Ecological Society, 2018 - Date
- (ii) Research Fellow at the International Institute of Tropical Agriculture (IITA), 2012 - Date
- (iii) International Association of Research Scholars and Fellows, 2012 - Date
- (iv) Commonwealth Forestry Association, 2011 - Date
- (v) Biogas production and Agricultural waste, National Centre for Energy and Environment, Energy Commission of Nigeria. University of Benin, Benin, 2010
- (vi) Edo State Forum of Graduate Farmers, 2009 - 2010
- (vii) Forestry and Wildlife Students Association, 2004 – 2008

10. Professional Trainings attended

- (i) Practical Field Training on National Forest Carbon Inventory Data Collection Techniques, Organised by Food and Agriculture Organization of the United Nations (FAO) in Collaboration with Nigeria REDD⁺ Programme From 14th to 18th May 2018, at Akure, Ondo State, Nigeria
- (ii) R Statistical Package Training, Organised by Food and Agriculture Organization of the United Nations (FAO), Accra, Ghana (2018)
- (iii) TEEAL and AGORA Training held at NACGRAB, Ibadan, Nigeria (2015)
- (iv) Research Proposal Writing and Use of Appropriate Statistical Tools for Analysis, Organised by Commonwealth Forestry Association, Nigeria Chapter (2015)
- (v) School of Disciples (SOD), Redeemed Christian Church of God (RCCG), Oyo State, Nigeria (2014)
- (vi) Statistics and Statistical Computing Using SAS Software, International Institute of Tropical Agriculture (IITA), Nigeria (2013)
- (vii) Advanced Digital Appreciation Programme for Tertiary Institutions, Organised by Digital Bridge Institute, held at International Centre for Communications Studies, University of Ibadan, Nigeria (2013)
- (viii) Proposal Writing, Accountability in Proposal Execution, Fellow Up and Executive Report Writing, Organised by Commonwealth Forestry Association, Nigeria Chapter (2012)
- (ix) Desktop Publishing, Computer Engineering and Networking held at Techno Cyber Café and Training Centre, Edo state, Nigeria (2005)

11. Work Experience

(a) Federal College of Forestry, Ibadan:

- (i) Lecturer II, Department of Vocational Studies and Entrepreneurship Development, Federal College of Forestry, Ibadan, Nigeria (2017 - Date)
- (ii) Lecturer III, Department of Forestry Technology, Federal College of Forestry, Ibadan, Nigeria (2014 - 2017)
- (iii) Assistant Lecturer, Department of Forestry Technology, Federal College of Forestry, Ibadan, Nigeria (2011 - 2014)

(b) Others:

- (i) Team member, Food and Agriculture Organization of the United Nations (FAO) project on: Development of Regional-Based Allometric Equations in West Africa, 2018 - Date
- (ii) President, International Association of Research Scholars and Fellows (IARSAF), International Institute of Tropical Agriculture (IITA), Nigeria, 2013
- (iii) Presiding Officer, Independent National Electoral Commission (INEC), Ibadan North-West Local Government, Ibadan, Oyo State, 2011
- (iv) Teaching FOT 431 (Forest Ecology) and WPT 211 (Silviculture and Mensuration) as a corper (National Youth Service Corps) at the Federal College of Forestry, Jericho, Ibadan, Oyo State, 2010 - 2011
- (v) Team member, Nigeria Conservation Foundation (NCF) project on: Snails (*Archachatina marginata*) multiplication, Urhonigbe, Edo state, Nigeria, 2008
- (vi) Industrial Training Programme at the Federal College of Wildlife Management, New-Bussa, Niger State, Okomu National Park, Edo State, Santua Horticultural Garden, Edo State, 2007
- (vii) President, Forestry and Wildlife Students Association (FOWISA), Department of Forestry and Wildlife, Faculty of Agriculture, University of Benin, Benin, 2007 - 2008
- (viii) Punctuality Prefect, Adolo College, P.O. Box 387, Edo State, 2001 - 2002
- (ix) Time Keeper, Ugbowo Primary School, Edo State, 1994 – 1995

12. Courses Taught at the College Level

(a) National Diploma Level:

- (i) Forest Mensuration (FOT 212)
- (ii) Silviculture and Mensuration (WPT 211)

(b) **Higher National Diploma Level:**

- (i) Forest Inventory (FOT 311)

14. Research in Progress

(a) **On-going research/Research completed but not yet published:**

- (i) Modeling Above-Ground Bole Biomass of Selected Tree Species with in a Mixed Forest in Forestry Research Institute of Nigeria

15. Fellowship Awards:

- (i) International Institute of Tropical Agriculture (IITA) partial scholarship, 2012 – Date

16. Publications

(a) **Thesis / Dissertations:**

- (i) Above-Ground Bole Carbon Stock Estimation Using Forest Inventory and Remote Sensing of the Secondary Forest Ecosystem in Ibadan, Nigeria (Ph.D. Thesis)
- (ii) Forest Volume-to-Above-Ground Tree Biomass Models for the Secondary Forest in IITA, Ibadan, Nigeria - 2015. (Published M.Sc. Dissertation; *International Journal of Forest Research* 4:152)
- (iv) Hatching success of African giant snails (*Archachatina marginata*) eggs under varying light regimes - 2012. (Published B. Agric.) Proceedings of the 3rd Biennial National Conference of the Forests and Forest Products Society, held at University of Ibadan, Oyo State, Nigeria. Pp 362 – 366

(b) **Journal Articles**

- (1) Akinola O.O, Okeke E.N, **Aghimien E.V**, Adekola P.J. (2017). Assessment of students' awareness on wildlife laws and Policies in selected secondary schools in Ibadan Metropolis. *Continental j. Sustainable Development* 8 (1): 1 - 8
- (2) Akinola O.O, Okeke E.N, **Aghimien E.V**, Appah, O.R. (2017). Effects of *Telfairia occidentalis* and *Cnidoscolus acornitifolius* Supplement on the Growth of African Giant Land Snail (*Archachatina marginata* – Swaison). *Continental j. Agricultural Science* 11 (1): 53 - 60
- (3) Akinola, O.O., Okeke, E.N., **Aghimien, E.V**. Appah, O.R. (2017). Effect of Different Levels of Plantain Peels Meal - Based Diet on the Productive Potentials of *Archachatina marginata* (SWAISON). *Continental j. Agricultural science* 11 (1): 61 - 68
- (4) **Aghimien, E.V**, Osho, J.S.A, Hauser, S., Deni, B., Ade-Oni, V.D., Oboite, F.O. (2016). Growth and Yield Models for Uneven-Aged Secondary Forest in IITA, Ibadan, Nigeria. *International Journal of Forest Research* 5:173, 2016

- (5) **Aghimien, E.V.**, Ekaun, A.A., Geply, O.A., Aghimien, O.G., Aremu, O.T. (2016). Efficiency of Standard Germination and Vigour Tests in Predicting Field Emergence of Sesame *sesamum indicum* L. Seeds. *Continental Journal of Applied Sciences* 11 (1): 33 – 39, 2016
- (6) **Aghimien, E.V.**, Ekaun, A.A., Geply, O.A., Essien, N.E., Aghimien, O.G (2016). Effects of Selected Grain Residues on the Growth of *Entandrophragma angolense* WELW Seedlings. *Continental Journal of Biological Sciences* 9 (1): 36 – 43, 2016
- (7) **Aghimien, E.V.**, Ekaun, A.A., Iveren, B.C., Ade-Oni, V.D (2016). Distribution Models for the Sustainable Management of Oluwa Forest Reserve in Ondo State, Nigeria. *Continental Journal of Sustainable Development* 7 (1): 36 – 44, 2016
- (8) **Aghimien, E.V.**, Iveren, B.C., Ekaun, A.A., Geply, O.A (2016). Principal Component Analysis Using Multivariate Method for Analysing Inventory Field Data in Federal College of Forestry, Ibadan, Nigeria. *Continental Journal of Applied Sciences* 11 (1): 27 – 32, 2016
- (9) Ojo, M.O., **Aghimien, E.V.**, Alade, A.A (2016). Inventory-Based Estimates of Above-Ground Tree Biomass Models for *Tectona grandis* Linn. Plantation in Federal College of Forestry, Ibadan, Nigeria. *Continental Journal of Agricultural Science* 10 (1): 34 – 41, 2016
- (10) Ojo, M.O., **Aghimien, E.V.**, Udemba, J.E (2016). Production of Biochar from Selected Plant Residues and the Effects of its Application on the Growth of *Mansonia altissima* (A. Chev.) A. Chev-FWTA Seedlings. *Continental Journal of Sustainable Development* 7 (1): 61 – 70, 2016
- (11) Emmanuel, I.B., **Aghimien, E.V.**, Ekaun, A.A., Geply, O.A (2016). Effect of Mini-Nut Techniques on the Growth of *Cola Nitida* Conus (Kola) Seedlings. *Continental Journal of Agricultural Science* 10 (1): 42 – 47, 2016
- (12) **Aghimien, E.V.**, Osho, J.S.A, Hauser, S. and Ade-Oni, V.D. (2015). Forest Volume-to-Above-Ground Tree Biomass Models for the Secondary Forest in IITA, Ibadan, Nigeria. *International Journal of Forest Research* 4:152, 2015
- (13) **Aghimien, E.V.**, Ade-Oni, V.D., Areo, Y.M., Tokede, A.M., Adededeji, M.S., Ogunwole, J.O (2015). Effect of Indole Butyric Acid on Growth of *Bambusa vulgaris* Schrad. ex J. C. Wendl. Stem Cuttings. *Continental Journal of Science Volume* 9 (1): Pp 34 – 37, 2015
- (14) Ojo, M. O., **Aghimien, E. V.**, Adams, O.T., Agbonifo, A.V. (2015). Assessment of Adoption Potentials of Agro-Forestry Practices in Sokponba Forest Reserve in Orhionmwon Local Government Area of Edo State, Nigeria. *Continental Journal of Science* 9 (2): 1 – 9, 2015

- (15) Ojo, M. O., **Aghimien, E.V.**, Adams, O.T., Areo, Y.M., Ade-oni, V.D (2015). Effect of Conflicts on the Livelihood Activities of Rural Dwellers in Owo Forest Reserve of Ondo State. *Continental Journal of Science* 9 (1): 22 – 27, 2015
- (16) **Aghimien, E. V** and Ojo, M.O, (2014). Assessment and Development of Volume Equations of Tree Species in Federal College of Forestry, Ibadan, Nigeria. *Nigerian Journal of Agriculture, Food and Environment* 10(4):34-38
- (17) Ojo, M.O and **Aghimien, E. V**, (2014). Remediation of Contaminated Soil Using *Jatropha curcas* (linn) in Federal College of Forestry, Ibadan, Nigeria. *Nigerian Journal of Agriculture, Food and Environment* 10(4):39-42
- (18) Ojo, M. O., Akoun, J., **Aghimien, E. V.**, Aderounmu, A. F., Fawole, O. A., Adeleye, Z. O. (2012). Socio-economic contributions of non - timber forest products to the livelihood of rural dwellers in Ikenne Local Government Area, Ogun State. *International Journal of Advancement in Development Studies*, Volume 7, Number 2, 2012
- (19) **Aghimien, E. V.**, Kukogho, J., Ojo, M.O., Adams, B.A and Akinbosoye, B.S. (2011). Effect of poultry manure, agrosorb and watering regime on the growth of *Treculia africana* (decne) seedlings. *Continental Journal Agronomy* 5 (2): 15 – 21, 2011
- (20) Kukogho, J., **Aghimien, E. V.**, Ojo, M.O., Adams, B.A and Akinbosoye, B.S. (2011). Assessment of wood waste generated in some selected sawmills in Kajola Local Government Area of Oyo state. *Continental Journal of Agricultural Economics* 5 (2): 8 – 16, 2011
- (21) **Aghimien, E. V.**, Kukogho, J., Ojo, M.O., Adams, B.A., Gepley, O.A. and Gepley, J.J. (2011). Assessment of processing waste associated with timber flitching in Bodija Plank market, Ibadan, Nigeria. *Continental Journal of Agricultural Science* 5 (3): 29 – 34, 2011.
- (22) Gepley, O. A., Ogunleye, M. B., Egbewole, Z. T., Gepley, J.J., **Aghimien, E. V** and Akinbosoye, B. S. (2011). Evaluation of the wood content of *Elaeis guinensis* for construction works using specific gravity. *Continental Journal of Applied Sciences* 6 (3): 71 – 74, 2011.
- (23) **Aghimien, E. V.**, Kukogho, J., Ekaun, A. A., Sanni, R. B., Gepley, O. A. (2011). Marketing of processed seeds of *Parkia biglobosa* (Keay) in some selected markets in three Local Government Areas of Oyo State. *Nigerian Society for Experimental Biology* 10 (1): 27 - 34, 2011
- (24) Kukogho, J. and **Aghimien, E.V.** (2011). The effect of different potting mixtures on the growth of *Azizelia Africana* (SM) seedlings. *African Journal of General Agriculture* 7(4): 139 - 148, 2011

- (25) **Aghimien, E. V.**, Kukogho, J., Geplu, J. J., Geplu, O. A. (2011). Impact of modern agricultural production technologies on the socio-economic well-being of farmers in some selected villages of Ayedaade Local Government Area of Osun State. *African Journal of General Agriculture* 7(4): 149 - 162, 2011
- (26) Kalu, C. P., Chukwuedo, D.U and **Aghimien, E. V.** (2010). Forest conservation policy in Edo State: An assessment of roles of forestry taskforce in realizing the set objectives. *African Scientist* 11 (3): 207 – 216, 2010
- (c) **Published Conference proceedings / Book of Abstracts:**
- (27) Akinola, O.O., **Aghimien, E.V.**, Kehinde, B.R., and Adebisi, R. (2018). Socio-economic impact of Forestry Plantation on the surrounding villages in Omo Forest Reserve Enclave at Ijebu-East Local Government Area of Ogun State. Proceedings of the 2nd Commonwealth Forestry Association (CFA) Conference, Nigeria Chapter, held at Federal University of Agriculture, Abeokuta, Nigeria, between 5th – 7th June, 2018. Pp 2 – 8.
- (28) Akinola, O.O., **Aghimien, E.V.**, Agbonavbare, O.R., and Adebisi, R.I (2018). Effect of different pre-treatment methods and soil media on the germination and early growth performance of *Caesalpinia bonduc* (L) Roxb seedlings. Proceedings of the 2nd Commonwealth Forestry Association (CFA) Conference, Nigeria Chapter, held at Federal University of Agriculture, Abeokuta, Nigeria, between 5th – 7th June, 2018. Pp 107 – 114
- (29) Akinola, O.O., **Aghimien, E.V.** (2018). Effects of varying dietary levels of *Moringa oleifera* leaf meal (MOLM) on growth performance of *Archachatina marginata* snails. Proceedings of the 2nd Commonwealth Forestry Association (CFA) Conference, Nigeria Chapter, held at Federal University of Agriculture, Abeokuta, Nigeria, between 5th – 7th June, 2018. Pp 115 – 122.
- (30) Wahab, O.M., **Aghimien, E.V.**, Arojojoye, J.T. (2018). Distribution and abundance of *Triplochiton scleroxylon* K. Schum in Gambari forest reserve. Proceedings of the 40th Forestry Association of Nigeria Annual Conference, held at Lagos State, between 12th - 16th March, 2018. Pp 159 – 164.
- (31) Akinola, O.O., Okeke, E.N., **Aghimien, E.V.** (2017). Effects of Yam Peel Meal Based Diets on The Growth of The African Giant Land Snails (*Archachatina marginata* - Swaison). Proceedings of the 39th Forestry Association of Nigeria Annual Conference, held at House of Chiefs, Secretariat, Ibadan, Oyo State, between 20th - 24th February, 2017. Pp 666 - 671.
- (32) **E. V. Aghimien**, J. S. A. Osho, O. J. Taiwo, M. Haertel, D. Bown, M.O. Ojo, (2016). Above-Ground Bole Carbon Stock Assessment Using Forest Inventory Data For The

- Secondary Forest Ecosystem in IITA, Ibadan, Nigeria. Proceedings of the 1st Commonwealth Forestry Association (CFA) Conference, Nigeria Chapter, held at Forestry Research Institute of Nigeria (FRIN), Jericho, Ibadan, between 10th – 12th October, 2016. Pp 158 – 166.
- (33) **Aghimien, E.V.**, Ekaun, A.A., Adams, O.T., Essien, N.E., Geply, O.A. (2016). Assessment of Agroforestry Practices in Selected Villages in Odeda Local Government Area of Ogun State. Proceedings of the 5th Biennial National Conference of the Forests and Forest Products Society, held at Delta State University, Abraka, Asaba Campus, Asaba, Nigeria between 25th – 29th April 2016. Pp 124 – 127.
- (34) **Aghimien, E.V.**, Ekaun, A.A., Adams, B.A., Ehigiator, O.R., Geply, O.A. (2016). Marketing of Charcoal in Ibarapa Central Local Government Area of Oyo State. Proceedings of the 5th Biennial National Conference of the Forests and Forest Products Society, held at Delta State University, Abraka, Asaba Campus, Asaba, Nigeria between 25th – 29th April, 2016. Pp 434 – 438.
- (35) Geply, J.J., Agbeja, B.O., Arabomen, O., Geply, A.O., **Aghimien, E.V** and Oladoja, B.V. (2012). Assessment of Forestry Trust Fund in Oyo State, Nigeria. Proceedings of the 3rd Biennial National Conference of the Forests and Forest Products Society, held at University of Ibadan, Oyo State, Nigeria. Pp 502 – 508
- (36) Ojo, M. O., Akoun, J., **Aghimien, E. V.**, Aderounmu, A. F., Fawole, O. A., Adeleye, Z. O. (2012). Socio-economic contributions of non - timber forest products to the livelihood of rural dwellers in Ikenne Local Government Area, Ogun State. Proceedings of the 8th International Conference on Sustainable Development, held at University of Abuja, F.C.T., Abuja, Nigeria. Pp 59 – 65
- (37) Ojo, M.O, **Aghimien, E. V**, Aremu, O. T., Adams, B. A & Kukogho, J. (2012). Hatching success of African giant snails (*Archachatina marginata*) eggs under varying light regimes. Proceedings of the 3rd Biennial National Conference of the Forests and Forest Products Society, held at University of Ibadan, Oyo State, Nigeria. Pp 362 – 366
- (38) Ojo, M. O., Akoun, J., Adeniji, R., **Aghimien, E. V.**, Aderounmu, A. F., Fawole, O. A. (2012). Market Survey and Utilisation Potentials of Some Selected Medicinal Plants: Among Inhabitants of Ibadan Metropolis. Proceedings of the 3rd Biennial National Conference of the Forests and Forest Products Society, held at University of Ibadan, Oyo State, Nigeria. Pp 520 – 524
- (39) Ojo, M. O., Kukogho, J., **Aghimien, E. V** and Fawole, O. A. (2012). Marketing of some Non-Timber Forest Products in three Selected Local Governments in Ibadan. . Proceedings of the 3rd Biennial National Conference of the Forests and Forest Products Society, held at University of Ibadan, Oyo State, Nigeria. Pp 525 – 530

- (40) Ojo, M.O., **Aghimien, E.V.**, Aderounmu, A.F and Omolaye (2012). Remediation of Contaminated Soil Using *Jatropha curcas* (Linn). Paper Presented at International Conference of the Institute of Professional Agriculturist of Nigeria, hosted by Songhai Rivers Initiative Farm at Bunu Tai, River State 22nd – 26th October, 2012
- (41) Ogunjobi, J. A., Ojo, M. O., Adejumo, A. A., Adekola, P. J and **Aghimien, E. V** (2013). Quality Aspects of Un-labelled honeys from markets within Ibadan Metropolis, Oyo State, Nigeria. Paper Presented at the Faculty of Science International Conference on ‘‘Scientific research and sustainable development in Nigeria’’, held at the Conference centre, University of Ibadan, Ibadan, Nigeria, 13th – 17th May, 2013
- (42) Adams, B. A., Olomola, A., Tokede, A.N., **Aghimien, E. V.** (2012). Effects of Incorporating Sawdust with Stonedust in the Production of Interlocking Tiles. Yaba College of Technology Conference and Research Fair, Book of Abstracts and Exhibition Brochure, held at Yaba College of Technology, Lagos, Nigeria. Pp 42

17. Conference(s) Attended with Dates

- (i) 5th Biennial National Conference of the Forests and Forest Products Society, Delta State University, Abraka, Asaba Campus, Asaba, Nigeria between 25th – 29th April 2016.
- (ii) 1st Commonwealth Forestry Association (CFA) Conference, Nigeria chapter on forestry and allied natural resource disciplines in Nigerian institutions: inputs for future solutions to dwindling forest estate in Nigeria, Forestry Research Institute of Nigeria (FRIN), Jericho, Ibadan, Nigeria 10 - 12 October, 2016
- (iii) 3rd biennial National Conference of the Forest and Forest Products Society on De-reservation, encroachment and deforestation: implications for the future of Nigerian forest estate and carbon emission reduction, University of Ibadan, 3rd – 6th April, 2012.
- (iv) 34th annual conference of the Forestry Association of Nigeria (FAN), Osogbo, Osun State, Nigeria, December 5 – 10th, 2011

18. Responsibilities and Membership of Committee within the College

- (i) Training of Higher National Diploma and National Diploma Students’ 2011 - Date
- (ii) Supervision of Students’ Projects and Seminar Coordination, 2011 - Date
- (v) Setting and Marking of Examination questions, 2011 - Date
- (vi) Member, Lecture Time Table Preparation, 2010 - 2015
- (vii) Member, Students Examination Time Table Preparation, 2010 - 2015
- (viii) Member, Staff Examination Roaster Preparation, 2010 – 2015

19. Extra Curricula Activities

Writing, Reading, Travelling, Playing of football etc.